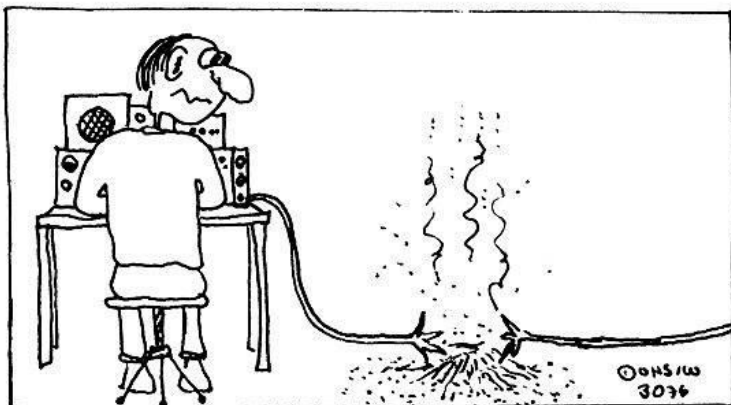


# HF Happenings 779

Volume 15, Issue 42, the week of 8 January 2018



— I wonder if the SWR is a little high..?

(c) OH5RW

## ZS6SRC – Celebration of 30 Years in Amateur Radio

The Secunda Amateur Radio Club is pleased to announce the celebration of 30 years in Amateur radio through the activities of the Club's 30<sup>th</sup> birthday celebrations from 20 to 28 January 2018. The SARC will celebrate its 30<sup>th</sup> birthday through a week of DXing on six HF bands, beam antennas will be erected dedicated for each band.

Dedicated radio stations per band will be setup at the Highveld Sailing Club at Trichardsfontein. Radio amateurs from South Africa and SADC countries are invited to join in the week to work with the different band stations. The Club will erect the stations for use by the participants, the participants are invited to camp and braai with the members of the Secunda team, please bring your caravan/tent and food and join the team in the celebrations. The aim is to make at least 3 000 local and DX contacts per band during the period, it is a stretched aim; everybody is therefore invited to join in the fun week.

For more information, please contact the following persons using text messaging or Whatsapp - Gert Botha, ZS6GC, at 082 771 0663 or Lucas Swart, ZS6ACT, at 082 314 3265 or by e-mail to Christo, ZR6LJK at [christokriek461@gmail.com](mailto:christokriek461@gmail.com)

## ARRL International Grid Chase

The Leader Board is now up and running at <https://igc.arrrl.org/index.php>. The event started at 00.00 UTC on 1 January and will run to 23.59 UTC on 31 December. It is open to all amateurs, regardless of location or license class. Any operating mode is eligible as well as every band, except 60 metres. The objective is to work stations in as many different Maidenhead grid squares as possible, and then upload your log data to LoTW. See [www.arrrl.org/aigc2018](http://www.arrrl.org/aigc2018) for the complete details.

## CQ DX Marathon

The CQ DX Marathon is a year-long DX hunt, with participants competing to see who can work the greatest number of countries ("entities") and CQ zones during the calendar year. The 2018 edition started at 00.00 UTC on 1 January and will end at 23.59 UTC on 31 December. The deadline for log

You can now download your copy of HF Happenings from

[www.sarl.org.za/hf\\_happenings.asp](http://www.sarl.org.za/hf_happenings.asp)

## January 2018

1 – New Year's Day; start of the 2018 CQ DX Marathon and the ARRL International Grid Chase  
6 – Pretoria ARC Flea Market  
13 and 14 – Hunting Lions in the Air  
17 – Provincial school open  
19 to 21 – PEARS National VHF/UHF Contest  
20 - SDR Workshop at the NARC  
20 and 21 – IPA Classic Car and Bike Show, Cape Town  
20 to 28 – ZS6SRC: 30 years in Amateur radio  
25 – Closing date for the February Radio ZS  
27 - Summer QRP contest; Cape Town ARC meeting; International Day of Commemoration in Memory of the Victims of the Holocaust  
30 - Closing date for proposals and synopsis for AMSAT SA Space Symposium papers  
31 - Closing date for Nominations for Council, SARL Awards and AGM Motions

submission for the 2017 DX Marathon is 23:59 UTC on 10 January. Complete details can be found at <http://www.dxmara-thon.com/>.

### **Intrepid Spirit Award**

The Intrepid-DX Group is seeking nominations for the individual or group that most displayed their "Intrepid Spirit" in 2017, "by expressing an unshakable commitment to the Amateur Radio DX Community". The award, [www.intrepid-dx.com/awards.php](http://www.intrepid-dx.com/awards.php) is made in memory of James McLaughlin, WA2EWE/T6AF (killed in Kabul Afghanistan on 27 April 2011).

Intrepid Spirits for purposes of this award are defined as being "bold, courageous, dedicated, innovative, fearless, generous, resolute and visionary in their approach to Amateur Radio". Nominations may be submitted via email to [intrepiddxgroup@gmail.com](mailto:intrepiddxgroup@gmail.com) and must be received by 15 January. The Board of Directors of the Intrepid-DX Group will evaluate the nominations and the award will be presented at the International DX Convention in Visalia on 21 April.

### **IOTA DXpeditioner of the Year Award**

The inaugural Island Radio Expedition Foundation's (IREF) "IOTA DXpeditioner of the Year" Award will be presented at the 2019 Dayton DX Dinner. The Southwest Ohio DX Association (SWODXA) has agreed to present the award at their annual DX Dinner, which - in the words of IREF President Mike Crownover, AD5A - "will add prestige and visibility to the award and will provide the appropriate recognition for IOTA Expeditioners". The new award from IREF will join the list of awards presented annually at SWODXA DX Dinner including DXpedition of the Year, DXpeditioner of the Year (DXCC) and the presentation of the CQ DX Hall of Fame inductees. Details on the "IOTA DXpeditioner of the Year" award can be found at <https://irefradio.com/activator-award/>.

### **Club Log's Most Wanted List**

The latest Most Wanted List, generated on 31 December is available at <https://secure.clublog.org/mostwanted.php>. The information is derived from QSOs uploaded to Club Log (currently 467.7 million log entries available for analysis) and, to improve quality, only QSOs that have QSLs confirmed are considered to be worked. The most wanted charts are rebuilt once per month, on average.

### **3Y0Z: Bouvet Island**

"We are happy to report that we are on schedule for a 13 January departure to Bouvet Island, the World's most isolated island and the number two most wanted DX entity", the 3Y0Z Team announced on 29 December. "All team members will meet in Punta Arenas, Chile no later than 10 January. We will attend a one and one-half day marine safety course, purchase last minute supplies and then fly across the Drake Passage to King George Island in the South Shetlands. There, we will board the newly refurbished Chilean vessel M/V Betanzos, and begin our 9 to 11-day voyage to Bouvet".

Their plans remain unchanged: "we will have two stations on every open band whenever humanly possible, gain and directional antennas where possible, high power stations and a propagation-driven operation. The primary modes will be CW, SSB and RTTY. FT8 will be utilized if it is the only productive mode. Anyone preparing to utilize FT8 must read the 3Y0Z FT8 protocol on the Band Plan

### **February**

3 – Closing date for the Summer QRP logs; the East Rand Club's flea market  
4 - AWA CW Activity Day; World Cancer Day  
10 and 11 – National Field Day and the CQ WPX RTTY contest  
11 – International Day for Women and Girls in Science  
13 – World Radio Day  
14 – Valentine's Day  
15 – Closing date for PEARS VHF Logs  
16 to 18 – KykNET Buite-expo, Western Cape, Môreson Farm, Malmesbury  
17 - SARL Youth Sprint; Pretoria ARC rally communications at HMC  
17 and 18 - ARRL DX CW Contest  
19 - Closing date for Nation Field Day logs and AWA CW logs  
21 – at 05:00 on 21 February 1917, the sinking of the SS Mendi  
22 – closing date for the March Radio ZS  
23 to 25 – Beeld Holiday Show, Gallagher Convention Centre  
24 and 25 – Clarens Beer Festival  
24 – closing date Youth logs; West Rand Flea market and CTARC meeting  
25 – SARL Digital Contest

page of the DXpedition website [www.bouvetdx.org](http://www.bouvetdx.org)". QSL via Club Log's OQRS <https://secure.clublog.org/logsearch/3Y0Z> for either direct or bureau requests; traditional cards go via N200, direct (Bob Schenck, PO Box 345, Tuckerton NJ 08087-0345, USA) or bureau. You may include a donation with your OQRS QSL request on Club Log (via PayPal), or you may include additional funds with your direct mailed QSL card. As for LoTW, "we will be uploading to LOTW for everyone who requests a direct QSL card. These will be done in batches during our QSL card processing, as time allows. A full LOTW upload will be made about 6 months after the end of the DXpedition".

### **DXCC's Most Wanted (ClubLog)**

The "DXCC Most Wanted" entities list has been updated on ClubLog as of 31 December. The list contains 339 entities and the top 10 entities remain the same and they were:

1. P5 DPRK (North Korea)
2. 3Y/B Bouvet Island
3. FT5/W Crozet Island
4. KH1 Baker Howland Islands
5. BS7H Scarborough Reef
6. CE0X San Felix Islands
7. BV9P Pratas Island
8. KH3 Johnston Island
9. VK0M Macquarie Island
10. KH7K Kure Island

The complete "DXCC Most Wanted" entities list is available at <https://secure.clublog.org/mostwanted.php>

### **African DX**

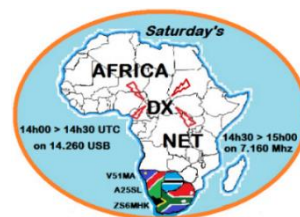
*Contacts with stations on the African continent count towards the SARL's All Africa Award.*

Somalia, 6O. Ken, LA7GIA and Adrian, KO8SCA continue to be active as 6O6O from Somalia until 16 January. Activity will be on 160 - 10 metres using CW, SSB, RTTY and FT8. They seem to have Internet access available at their site because they are posting QSOs to ClubLog and LoTW. Paper QSL cards are via M0OXO and his OQRS.

Just A Reminder: Adrian informs that Somalia is a country ravaged by poverty and war, but it is slowly returning to normal. Their DXpedition will also have a humanitarian aspect. Both Ken and Adrian will pay for all the DXpedition expenses. All money raised during the DXpedition will go to the not-for-profit Doctors Without Borders (DWOB), see [www.doctorswithoutborders.org](http://www.doctorswithoutborders.org) which recently returned to Somalia <http://www.doctorswithoutborders.org/country-region/somalia> after an absence of a few years. They have also set up a dedicated PayPal address for these donations [6o6o@la7gia.com](mailto:6o6o@la7gia.com). Closing date for donations is 1 February 2018, when donations will be wire transferred to DWOB.

Burkina Faso, XT2. Harald, DF2WO, will once again be active as XT2AW from Ouagadougou, Burkina Faso, between 8 and 22 January. Activity is usually holiday style on 40 to 10 metres using CW, SSB and the Digital modes. He states that he works mostly on the Digital modes (PSK31, JT65 and RTTY) and slow CW. Harald states, "As soon as the conditions go up to USA, I will work the US. Also, I will test 60 m a little." Radio is a FT-450D. QSL via M0OXO, direct or OQRS [www.m0oxo.com/oqrs/](http://www.m0oxo.com/oqrs/).

Added note: Harald, DF2WO, also mentioned he will be active as D44TWO from Praia Baixa, Cape Verde, sometime in May.



Namibia, V5. Rudi, DK7PE, will be active as V5/DK7PE from Namibia by the end of January. The length of his stay is unknown. Activity will be on various HF bands but with a focus on 160/60 metres as well as the CQ WW DX 160 m Contest (27 to 29 January). QSL via his home call sign, direct or by the Bureau.

Morocco, CN. Manfred, DK1BT, Wolf, DL4WK, Sigi, DL7DF and Frank, DL7UFR will be active as CN2DF and CN2FR from Tahazout between 13 and 20 February. Activity will be on 160 - 10 metres using CW, SSB, RTTY and PSK31, with two stations on the air. Pilot for this DXpedition is Bernd, DF3CB. QSL via DL7DF, direct, by the Bureau or LoTW (within 6 months after the DXpedition). For more details and updates, see: <http://www.dl7df.com/cn>

Zimbabwe, Z2. LA7THA, Arne, LA7WCA and Thor, LA9VPA will be active as Z2LA sometime in early March for 10 days (specific dates not announced yet). Activity will be holiday style on various HF bands (including 160 m) using CW, SSB and the digital modes. Look for more details and a Web page to be forthcoming soon.

Benin, TY. The web site of the Benin 2018 DXpedition by the KOP Team of the Provins ARC, F6KOP is online at <https://ty2018dx.wordpress.com/>. This international DXpedition is led by Jean-Luc, F1ULQ, and Damien, F4AZF. You will hear our KOP team friends from 7 to 18 March on all HF bands and CW, digital and SSB modes. QSL via Christian, F5GSJ – direct, LoTW, OQRS or via the bureau. More information to follow - especially for the call sign. Stay tuned!

Mozambique, C8. The Belgian Lions DX-Team (OT8T) are proud to announce their new adventure/DXpedition to Mozambique between 2 and 15 May. Their planning has been completed, and the preparations are well advanced. The location is ready for them and their flight tickets have been booked. The team of 14 operators has been selected and are all hungry to work the pile-ups! Their callsign and full license has arrived, it is C8T. Activity will be on 160 to 10 metres using CW, SSB, RTTY and possibly other digital modes (PSK, FT8). The team will also do 2 m EME (ATNO) and 60 m (ATNO). They have the permission to do 60 m by the IARU-Region 1-band plan (15 W EIRP).

Their setup will consist of 4 stations operating 24/7 and a fifth station for 2 m EME and extra digi-modes on all bands. Operators mentioned are Kurt, ON8KW (Team Leader), Roger, ON7TQ (Co-leader), Bruno, CS8ABG (Co-leader), Paulo, CU2CO, Emil, DL8JJ, Ron, ON1DX, Philippe, ON4ACP, Marc, ON4AMX, Erik, ON4CCV, Olivier, ON4EI (EI8GQB, EI1A), Herman, ON4QX, Ivo, ON5CD, Cis, ON6LY and Franky, ON7RU. QSL route TBD, but ClubLog will be used. For more details and updates, see <https://mozambique2018.wordpress.com> and <https://youtu.be/STP0SN8HnvQ>

## **African Islands**

IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Ascension Island, ZD8. Andy, M0HLT, is now active as ZD8AC from Georgetown for the next two years. Activity will be limited to his spare time. He hopes to be on the air Saturday afternoons on 20 or 15 metres on/near the RSGB IOTA frequencies. He will be using his TS-50 and a Spider beam (40 to 10 m). QSL via eQSL.

Comoros, D6. Operators IK5BCM, IK5CBE and IK5CRH will be active as D68I from Comoro Islands (AF-007) between 28 January and 10 February. Activity will be on 80 to 10 metres using CW, SSB and the digital modes. QSL via IK5CRH.

Mozambique, C8 (IOTA Op). Johannes, PA5X (C93PA) and Gerben, PG5M will be active as C8X and C81G, respectively, from Ibu Island, Mozambique, between 28 January and 4 February. Ibu Island is in

the Cabo Delgado District IOTA group and counts for AF-061. Activity will be on 80 - 10 metres, including 60 metres and using modes CW, SSB and FT8. Equipment will be FT-5000 and Elecraft K3, Acom 1010 and Expert 1.3K-FA, 5-band Hexbeam with pentaplexer, 40/60/80 m verticals and 30 m VDA. They will upload logs several times a day (internet permitting) to ClubLog (the preferred method). QSL C8X via PA5X, and C81G via PG5M or his OQRS at [www.dx.to/oqrs/](http://www.dx.to/oqrs/).

Saint Brandon Islands, 3B7. 5 to 17 April are the dates for the 3B7A DXpedition to the Saint Brandon Islands (AF-015). Eight experienced operators will be active on 160 to 10 metres using CW, SSB and RTTY with five stations. QSL via Club Log's OQRS, LoTW or via F5CWU (direct or bureau). See [www.saintbrandondx.com](http://www.saintbrandondx.com) for more information.

Mozambique, C9. Russian Robinson Club's members Vasily, R7AL, Vasily, RA1ZZ, Al, RZ3K, and Vlad, RK8A, will be active as C96RRC from Mozambique Island (AF-088) from 29 April to 3 May and as C98RRC from Inhaca Island (AF-066) from 5 to 9 May. They will operate CW, SSB and digital modes on 40 to 10 metres with three stations. QSL via Club Log's OQRS, or via R7AL. See <https://dxpedition.wixsite.com/mozambique> for more information.

Diego Garcia, VQ9. Jim, ND9M (VQ9JC) is now active from Diego Garcia (AF-006), Chagos Islands with his new special callsign - VQ920JC. His operating hours are still limited to 13 to 16 UTC, as he must commute between his ship and his operating location on the island, then set up and break down each time. Usually he operates mainly CW on 30, 20 and 17 metres. QSL via home call.

## Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 8 to 15 January 2018

### QRP Fox Hunt

02:00 - 03:30 UTC 10 January

Geographic Focus: United States

Participation: Worldwide

Mode: CW

Bands: 40 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST, state, province country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 11 January 2018

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at: [http://www.qrpfoxhunt.org/winter\\_rules.htm](http://www.qrpfoxhunt.org/winter_rules.htm)

### Phone Fray

02:30 - 03:00 UTC 10 January

Geographic Focus: North America

Participation: Worldwide

Mode: SSB

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op

Max power: 100 watts

Exchange: NA: Name and state, province country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 03:00 UTC 12 January 2018

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at: [http://www.perluma.com/Phone\\_Fray\\_Contest\\_Rules.pdf](http://www.perluma.com/Phone_Fray_Contest_Rules.pdf)

### CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 10 January and 03:00 - 04:00 UTC 11 January

Geographic Focus: Worldwide

Participation: Worldwide

Awards: Worldwide



Mode: CW  
Bands: 160, 80, 40, 20, 15, 10 m  
Classes: Single Op - QRP, low or high  
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts  
Exchange: Member: Name and member no; non-Member: Name and state, province country  
Work stations: Once per band  
QSO Points: 1 point per QSO  
Multipliers: Each call once  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 04:00 UTC 13 January 2018  
Post log summary at:  
<http://www.3830scores.com>  
Mail logs to: (none)  
Find rules at: <http://www.cwops.org/cwt.html>

NCCC RTTY Sprint  
01:45 - 02:15 UTC 12 January  
Geographic Focus: North America  
Participation: Worldwide  
Mode: RTTY  
Bands: (see rules)  
Classes: (none)  
Exchange: Serial no, name and QTH  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 14 January 2018  
E-mail logs to: (none)  
Post log summary at:  
<http://www.3830scores.com/>  
Mail logs to: (none)  
Find rules at:  
<http://www.ncccsprint.com/rttyns.html>

QRP Fox Hunt  
02:00 - 03:30 UTC 12 January  
Geographic Focus: United States  
Participation: Worldwide  
Mode: CW  
Bands: 80 m Only  
Classes: Single Op - fox or hound  
Max power: 5 watts  
Exchange: RST, state, province country, name and power output  
QSO Points: 1 point per QSO  
Multipliers: (none)  
Score Calculation: Total score = total QSO points  
Submit logs by: 03:30 UTC 13 January 2018  
E-mail logs to: (see rules)

Mail logs to: (none)  
Find rules at: [http://www.qrpfoxhunt.org/winter\\_rules.htm](http://www.qrpfoxhunt.org/winter_rules.htm)  
NCCC Sprint  
02:30 - 03:00 UTC 12 January  
Geographic Focus: North America  
Participation: Worldwide  
Mode: CW  
Bands: (see rules)  
Classes: (none)  
Exchange: Serial no, name and QTH  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 14 January 2018  
E-mail logs to: (none)  
Post log summary at:  
<http://www.3830scores.com/>  
Mail logs to: (none)  
Find rules at:  
<http://www.ncccsprint.com/rules.html>

YB DX Contest  
00:00 - 23:59 UTC 13 January  
Geographic Focus: Worldwide  
Participation: Worldwide  
Mode: SSB  
Bands: 80, 40, 20, 15, 10 m  
Classes: Single Op All Band - low or high; Multi-Single  
Max power: HP: 1 500 watts; LP: 100 watts  
Exchange: RS and serial no  
Work stations: Once per band  
QSO Points: 1 point per QSO with same country; 2 points per QSO with different country same continent; 3 points per QSO with different continent  
Multipliers: Each YB prefix once per band; Each DXCC country once per band  
Score Calculation: Total score = total QSO points x total mults  
Submit logs by: 20 January 2017  
E-mail logs to: (none)  
Upload log at: <http://ybdxcontest.com/logs/log-submission/>  
Mail logs to: (none)  
Find rules at: <http://ybdxcontest.com>

Old New Year Contest  
05:00 - 09:00 UTC 13 January  
Geographic Focus: Worldwide

Participation: Worldwide  
 Mode: CW, SSB  
 Bands: 80, 40, 20, 15, 10 m  
 Classes: Single Op - CW, SSB or mixed - low or high; Single Op on Air >50 Years - low or high;  
 Club - low or high; SWL  
 Exchange: RST and sum of operator age and years on the air  
 Work stations: Once per band per mode  
 QSO Points: Copied age and experience  
 Multipliers: (none)  
 Score Calculation: Total score = total QSO points  
 Submit logs by: 28 January 2018  
 E-mail logs to: [contest@radio.ru](mailto:contest@radio.ru)  
 Mail logs to: (none)  
 Find rules at: <http://www.radio.ru/cq/contest/rule-results/index7.shtml>

SKCC Weekend Sprintathon  
 12:00 UTC 13 January to 24:00 UTC 14 January  
 Geographic Focus: Worldwide  
 Participation: Worldwide  
 Awards: Worldwide  
 Mode: CW  
 Bands: 160, 80, 40, 20, 15, 10, 6 m  
 Classes: (none)  
 Max operating hours: 24  
 Exchange: RST, state, province country, name and SKCC no or "NONE"  
 Work stations: Once per band  
 QSO Points: 1 point per QSO  
 Bonus Points: (see rules)  
 Multipliers: Each state, province, or country once  
 Score Calculation: Total score = (total QSO points x total mults) and bonus points  
 Submit logs by: 21 January 2018  
 Post log summary at: [http://www.skccgroup.com/operating\\_activities/weekend\\_sprintathon/submit-display.php](http://www.skccgroup.com/operating_activities/weekend_sprintathon/submit-display.php)  
 Mail logs to: (none)  
 Find rules at: [http://www.skccgroup.com/operating\\_activities/weekend\\_sprintathon/](http://www.skccgroup.com/operating_activities/weekend_sprintathon/)

UBA PSK63 Prefix Contest  
 12:00 UTC 13 January to 12:00 UTC 14 January  
 Geographic Focus: Worldwide  
 Participation: Worldwide  
 Mode: BPSK63  
 Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All Band - QRP or low; Single Op Single Band - QRP or low; Multi-Op; SWL  
 Max power: LP: 50 watts; QRP: 5 watts  
 Exchange: ON: RSQ and UBA Section; non-ON: RSQ and serial no starting with 001  
 Work stations: Once per band  
 QSO Points: 1 point per QSO  
 Multipliers: Each prefix once per band; Each UBA section once per band  
 Score Calculation: Total score = total QSO points x total mults  
 Submit logs by: 21 January 2018  
 E-mail logs to: [ubapsk63@uba.be](mailto:ubapsk63@uba.be)  
 Mail logs to: (none)  
 Find rules at: <http://www.uba.be/en/hf/contest-rules/uba-psk63-prefix-contest-rules>

North American CW QSO Party  
 18:00 UTC 13 January to 05:59 UTC 14 January  
 Geographic Focus: North America  
 Participation: Worldwide  
 Awards: North America  
 Mode: CW  
 Bands: 160, 80, 40, 20, 15, 10 m  
 Classes: Single Op - QRP or low; Multi-Two – low  
 Max operating hours: Single Op: 10 hours; Multi-Two: 12 hours  
 Max power: LP: 100 watts; QRP: 5 watts  
 Exchange: NA: Name and state, DC, province or country; non-NA: Name  
 Work stations: Once per band  
 QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station  
 Multipliers: Each US state and DC (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band  
 Score Calculation: Total score = total QSO points x total mults  
 Submit logs by: 05:59 UTC 19 January 2018  
 E-mail logs to: (none)  
 Upload log at: <http://www.ncjweb.com/naqp-logsubmit/>  
 Mail logs to: Chris Hurlbut, KL9A, 1733 E. Broad Ave., Spokane, WA 99207, USA  
 Find rules at: <http://www.ncjweb.com/NAQP-Rules.pdf>

NRAU-Baltic SSB Contest  
 05:30 – 07:30 UTC 14 January  
 Geographic Focus: Nordic/Baltic countries

Participation: Nordic/Baltic countries  
 Mode: SSB  
 Bands: 80, 40 m  
 Classes: Single Op - low or high; Multi-Op  
 Max power: HP: >100 watts; LP: 100 watts  
 Exchange: RST, serial no and 2-letter Fylke, Lan, Province or Region  
 Work stations: Once per band  
 QSO Points: 2 points per QSO  
 Multipliers: Each Fylke/Lan/Province/Region, once per band  
 Score Calculation: Total score = total QSO points x total mults  
 Submit logs by: 21 January 2018  
 E-mail logs to: [nrau-baltic-ssb@ssa.se](mailto:nrau-baltic-ssb@ssa.se)  
 Mail logs to: (none)  
 Find rules at: <http://www.nrau.net/nrau-baltic-contest/rules/23-nrau-baltic-contest-rules.html>

NRAU-Baltic CW Contest  
 08:00 - 10:00 UTC 14 January  
 Geographic Focus: Nordic/Baltic countries  
 Participation: Nordic/Baltic countries  
 Mode: CW  
 Bands: 80, 40 m  
 Classes: Single Op - low or high; Multi-Op  
 Max power: HP: >100 watts; LP: 100 watts  
 Exchange: RST, serial no and 2-letter Fylke, Lan, Province or Region  
 Work stations: Once per band  
 QSO Points: 2 points per QSO  
 Multipliers: Each Fylke/Lan/Province/Region, once per band  
 Score Calculation: Total score = total QSO points x total mults  
 Submit logs by: 21 January 2018  
 E-mail logs to: [nrau-baltic-cw@ssa.se](mailto:nrau-baltic-cw@ssa.se)  
 Mail logs to: (none)  
 Find rules at: <http://www.nrau.net/nrau-baltic-contest/rules/23-nrau-baltic-contest-rules.html>

DARC 10-Meter Contest  
 09:00 - 10:59 UTC 14 January  
 Geographic Focus: Worldwide

Participation: Worldwide  
 Mode: CW, SSB  
 Bands: 10 m Only  
 Classes: DL Single Op - CW, SSB or mixed - low or high; non-DL Single Op - CW, SSB or mixed  
 Max power: HP: >100 W; LP: 100 W  
 Exchange: DL: RS(T), QSO no and DOK; non-DL: RS(T) and QSO no  
 Work stations: Once only  
 QSO Points: 1 point per QSO  
 Multipliers: Each WAE/DXCC country once; Each DOK once  
 Score Calculation: Total score = total QSO points x total mults  
 Submit logs by: 29 January 2018  
 E-mail logs to: (none)  
 Upload log at: <http://www.darc.de/der-club/ref-erate/conteste/darc-10-m-contest/logupload/>  
 Mail logs to: (none)  
 Find rules at: <http://www.darc.de/der-club/ref-erate/conteste/darc-10-m-contest/regeln/>

4 States QRP Group Second Sunday Sprint  
 01:00 - 03:00 UTC 15 January  
 Geographic Focus: North America  
 Participation: Worldwide  
 Mode: CW, SSB  
 Bands: 160, 80, 40, 20, 15, 10 m  
 Classes: Single Op  
 Exchange: Member: RS(T), state, province or country and member no; Non-member: RS(T) and state, province or country and power  
 Work stations: Once per band  
 QSO Points: 1 point per QSO with non-member; 2 points per QSO with member  
 Multipliers: (none)  
 Score Calculation: Total score = total QSO points  
 Submit logs by: 17 January 2018  
 E-mail logs to: (none)  
 Post log summary at: <http://qrpcn-test.com/4sqrp>  
 Mail logs to: (none)  
 Find rules at: [http://www.4sqrp.com/SSS/sss\\_rules.pdf](http://www.4sqrp.com/SSS/sss_rules.pdf)

## Next Week's Contests

QRP Fox Hunt, 02:00 - 03:30 UTC 17 January  
 Phone Fray, 02:30 - 03:00 UTC 17 January  
 CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 17 January and 03:00 - 04:00 UTC 18 January



NAQCC CW Sprint, 01:30 - 03:30 UTC 18 January  
NCCC RTTY Sprint, 01:45 - 02:15 UTC 19 January  
QRP Fox Hunt, 02:00 - 03:30 UTC 19 January  
NCCC Sprint, 02:30 - 03:00 UTC 19 January  
LZ Open Contest, 18:00 - 22:00 UTC 19 January  
Hungarian DX Contest, 12:00 UTC 20 January to 11:59 UTC 21 January  
North American SSB QSO Party, 18:00 UTC 20 January to 05:59 UTC 21 January  
WAB 1,8 MHz Phone, 19:00 - 23:00 UTC 20 January  
Feld Hell Sprint, 20:00 - 23:59 UTC 20 January (EU-AF) and 23:00 UTC 20 January to 02:59 UTC 21 January (ENA-ESA) and 02:00 - 05:59 UTC 21 January (ENA-OC-AS)  
Classic CW Exchange, 13:00 UTC 21 January to 08:00 UTC 22 January and 13:00 UTC 23 January to 08:00 UTC 24 January  
Run for the Bacon QRP Contest, 02:00 - 04:00 UTC 22 January

*Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX World and the Amateur Radio Newsletter*

